

**CATALOGUE OF THE DESCRIBED SPECIES OF
SOUTH AMERICAN ASILIDÆ.**

BY S. W. WILLISTON.

The following preliminary catalogue of the described species of South American Asilidæ is offered in the hope that it may lighten the labors of students of the South American Dipterous fauna. It was originally prepared, two years ago, as a preliminary to the study of a Brazilian collection in this family, and has been recently subjected to a careful revision. It will be strange if, among so many references, some errors, both of omission and commission, are not found. I can only say in extenuation of such, that the entire paper has been repeatedly written and the references as often compared. Schiner's list of specific names of the Asilidæ of the world, which seems to be very complete to 1860, has been of material service, as also Lynch's partial catalogue. The distribution of the genera is chiefly that of Schiner; some few changes have been made in accordance with Lynch's, Osten Sacken's, or my own views. A very few of the less important works have been inaccessible to me, and it is in them that additional references may be found. The references thus taken at second hand will be found preceded by an asterisk. No references later than 1889 are included.

I.—DASYPOGONINÆ.

DASYPOGON.

Sensu latissimo.

- aberrans* Wiedemann, Dipt. Exot. i, 223; Auss. Zw. Ins. i, 389.—South America.
- aurarius* Wiedemann, Dipt. Exot. i, 229; Auss. Zw. Ins. i, 410.—Brazil.
- caiennensis* Fabricius, Mant. Ins. ii, 360 (*Asilus*); Ent. Syst. iv, 386 (id.); Syst. Antl. 162 (*Laphria*); Wiedemann, Dipt. Exot. i, 220; Auss. Ins. i, 383.—Cayenne.
- coriaceus* Wiedemann, Dipt. Exot. i, 230; Auss. Zw. Ins. i, 411.—Brazil. [*Holcocephala?*]
- hirtuosus* Wiedemann, Dipt. Exot. i, 227; Auss. Zw. Ins. i, 402.—Brazil.
- **leptogaster* Perty, Delectus, etc., 130, pl. xxxvi, fig. 2 (*Laphria*); Walker, List, vi, 504.—Bahia.
- mundatus* Wiedemann, Auss. Zw. Ins. i, 569.—Brazil.
- reticulatus* Fabricius, Syst. Antl. i, 160 (*Laphria*); Wiedemann, Dipt. Exot. i, 212; Auss. Zw. Ins. i, 378.—South America.

splendens Philippi, Verh. zool.-bot. Gesellsch. xv, 690.—Chili.
 testaceus Fabricius, Syst. Antl. i, 167; Wiedemann, Dipt. Exot. i, 222; Auss.
 Zw. Ins. i, 386; Schiner, Verh. zool.-bot. Gesellsch. xvi, 677.—South
 America. [*Plesiomma*? Schiner.]

A.—*Tibiæ anticæ non calcaratæ.*

DASYPOGON.

Sensu latiori.

atratus Philippi, Verh. zool.-bot. Gesellsch. xv, 687.—Chili.
 carbonarius Philippi, Verh. zool.-bot. Gesellsch. xv, 687.—Chili.
 chilensis Macquart, Dipt. Exot. i, 2, 46; Blanchard, Gay's Hist. fis. y pol. de
 Chile, vii, 365.—Chili.
 dorsalis Macquart, Dipt. Exot. Suppl. iii, 20, pl. i, fig. 12.—Rio Negro.
 fasciatus Macquart, Hist. Nat. Dipt. i, 295.—Cayenne.
 fenestrata Macquart, Dipt. Exot. i, 2, 58 (*Senobasis*).—Brazil.
 fuscipennis Macquart, Hist. Nat. Dipt. i, 294.—Cayenne.
 insertus Walker, Dipt. Saund. 94.—Para.
 latus Philippi, Verh. zool.-bot. Gesellsch. xv, 686.—Chili.
 lugens Philippi, Verh. zool.-bot. Gesellsch. xv, 689.—Chili.
 micans Philippi, Verh. zool.-bot. Gesellsch. xv, 690.—Chili.
 Phalna Walker, List, etc., ii, 331; vi, 486.—Para.
 punctipennis Macquart, Dipt. Exot. i, 2, 46; Blanchard, Gay's Hist. fis. y pol.
 de Chile, vii, 365.—Chili.
 rubiginnipennis Macquart, Dipt. Exot. i, 2, 45.—Brazil.
 rufipes Philippi, Verh. zool.-bot. Gesellsch. xv, 691.—Chili.
 sericeus Philippi, Verh. zool.-bot. Gesellsch. xv, 691.—Chili.
 tripartitus Walker, List, etc., vi, 437.—Brazil.
 venustus Philippi, Verh. zool.-bot. Gesellsch. xv, 689.—Chili.

LEPTOGASTER.

Meigen, Illiger's Magaz. 1803; *Gonypes* Latreille, Hist. Nat. Crust. etc., 1804.
 Audouinii Macquart, Dipt. Exot. i, 2, 155 (*Gonypes*); Schiner, Verh. zool.-bot.
 Gesellsch. xvii, 357.—Brazil. [Schiner].
 annulipes Walker, List, etc., vii, 772.—Para.
 basalis Walker, List, etc., vii, 770.—Amazon.
 bicolor Macquart, Dipt. Exot. 3 Suppl. 31, pl. iii, fig. 6 (*Gonypes*).—Rio Negro.
 *breviventris Rondani, Studi Entom. (*Gonypes*).—Brazil.
 cingulipes Walker, Trans. Entom. Soc. iv, 130.—Amazon.
 *clavistylus Rondani, Studi Entom. (*Gonypes*).—Brazil.
 distincta Schiner, Verh. zool.-bot. Gesellsch. xvii, 357.—Brazil.
 ferruginea Walker, List, etc., vii, 771.—Para.
 gracillima Walker, List, etc., vii, 771.—Para.
 Kamerlocheri Schiner, Verh. zool.-bot. Gesellsch. xvii, 350.—Brazil.
 multicincta Walker, Dipt. Saund. 155.—South America.
 nigra Wiedemann, Auss. Zw. Ins. i, 533; Schiner, Verh. zool.-bot. Gesellsch. xvi,
 694, xvii, 356.—Brazil.
 nubeculosa Bigot, Ann. Soc. Ent. France 1878, 445.—Colombia.

rubida Wiedemann, Dipt. Exot. i, 242; Auss. Zw. Ins. i, 533; Schiner, Verh. zool.-bot. Gesellsch. xvi, 694.—South America.

**tenuipes* Loew (Schiner).

**varipes* Loew (Schiner).

vitripennis Schiner, Verh. zool.-bot. Gesellsch. xvii, 358.—Brazil.

LASIOCNEMIS.

Loew, Bemerk. ueber d. Fam. Asil. 1851.

calceolatus Bigot, Ann. Soc. Ent. Fr. 1878, 430.—Amazon.

EUSCELIDEA.

Westwood, Trans. Ent. Soc. London, 1850.

fascipennis Schiner, Verh. zool.-bot. Gesellsch. xvii, 359.—Brazil.

DIOCTRIA.

Meigen, Illiger's Magaz. 1803.

nigrita Fabricius, Syst. Antl. 152; Wiedemann, Dipt. Exot. i, 180; Auss. Zw. Ins. i, 366; Walker, List. etc., vi, 497 (*Discocephala*)—South America.

tenuis Walker, Dipt. Saund., 86.—South America.

vicina Macquart, Dipt. Exot. i, 2, 26; Walker, List. etc., vi, 357.—Brazil.

PLESIOMMA.

Macquart, Dipt. Exot. i, 2, 54, 1838.

cædens Wiedemann, Auss. Zw. Ins. i, 584 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 681.—Brazil.

caminiarius Wiedemann, Auss. Zw. Ins. i, 585 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 681.—Brazil.

fuliginosus Wiedemann, Auss. Zw. Ins. i, 380 (*Dasygogon*); Dipt. Exot. i, 218 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 677; Jaenicke, Neue exot. Dipt. 359.—Brazil.

nigra Macquart, Dipt. Exot. i, 2, 55.—Brazil. [Schiner, Jaenicke].

jungens Schiner, Verh. zool.-bot. Gesellsch. xvii, 375.—Brazil.

semirufa Wiedemann, Auss. Zw. Ins. i, 393 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678; v. d. Wulp, Tijdschr. v. Entom. xxv, 96; E. Lynch A., An. Soc. Ent. Arg. x, sep. 94.—Brazil, Argentina.

DIZONIAS.

Loew, Centur. vii, 53, 1866.

tristis Walker, Dipt. Saund. 93 (*Dasygogon*).—United States, Central and South America.

Dasygogon quadrimaculatus Bellardii, Saggio, ii, 80, pl. i, fig. 8.—Mexico. [Osten Sacken].

Dizonias bicinctus Loew, Centur. vii, 54; v. d. Wulp, Tijdschr. v. Entom. xxv, 96; Osten Sacken, Cat. Dipt. 230; Biol. Centrali-Americana, 169.

PHILAMOSIUS.

Rondani, Prodr. 1856; Dipt. Aliq. Exot. 1863.

ocrealis Rondani, Dipt. Aliq. Exot. Arch. per la Zool. 45, 1863.—Chili.

PROLEPSIS.

Walker, Dipt. Saund. 101, 1851; *Cacodæmon*, Schiner, Verh. zool.-bot. Gesellsch. xvi, 671, 1866.

lucifer Wiedemann, Auss. Zw. Ins. i, 388 (*Dasygogon*); Walker, List, etc., vi, 432 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 672 (*Cacodæmon*); Bigot, Ann. Soc. Ent. Fr. (5), viii, 431 (id.); v. d. Wulp, Tijdschr. v. Entom. xxii, 21 (id.); E. Lynch A., An. Soc. Cient. Arg. viii, 152 (8), xi, 26.—Montevideo, Argentina, Brazil, Uruguay, Buenos Aires.

Dasygogon sutanas Wiedemann, Auss. Zw. Ins. i, 401; Loew, Bemerck. Fam. Asil. 13; Walker, List, etc., vi, 441, 442; Schiner, Verh. zool.-bot. Gesellsch. xvi, 702 (*Cacodæmon*); v. d. Wulp, Tijdschr. v. Entom. xxii, 21 (id.).

? *Dasygogon rufipennis* Macquart, Dipt. Exot. i, 2, 45; Walker, List, etc., vi, 438 (E. Lynch A., An. Soc. Cient. Arg. ix, 29).

Prolepsis fumiflamma Walker, Dipt. Saund. 100, pl. iii, fig. 6; List, etc., vi, 437. *crabroniformis* Schiner, Verh. zool.-bot. Gesellsch. xvii, 375 (*Cacodæmon*). *quadrinotata* Bigot, Ann. Soc. Ent. Fr. 1878, 431 (*Cacodæmon*).—Chili.

TOLMEROLESTES.

E. Lynch A., An. Soc. Cient. Arg. xi, 27 (*Asilides Argentinos*), 1881.

fax E. Lynch A., An. Soc. Cient. Arg. xi, 30.—Buenos Aires.

Pluto E. Lynch A., An. Soc. Cient. Arg. xi, 112.—Buenos Aires.

rubripes E. Lynch A., An. Soc. Cient. Arg. xi, 114.—San Luis.

CYLICOMERA.

E. Lynch A., An. Soc. Cient. Arg. xi, 115, 1881.

fraterna E. Lynch A., An. Soc. Cient. Arg. xi, 117.—Buenos Aires.

rubrofasciata E. Lynch A., An. Soc. Cient. Arg. xi, 119.—Buenos Aires.

MICROSTYLUM.

Macquart, Dipt. Exot. i, 2, 26, 1838.

longipes Macquart, Dipt. Exot. i, 2, 30, pl. ii, fig. 4.—Brazil.

DICRANUS.

Loew, Bemerck. Fam. Asil. 13, 1851; *Macronix* Bigot, Anu. Soc. Ent. Fr. 1857, 549.

longiungulatus Macquart, Dipt. Exot. Suppl. iv, 67, pl. vi, fig. 14 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 676.—Brazil.

rutilus Wiedemann, Dipt. Exot. i, 231; Auss. Zw. Ins. i, 370 (*Dasygogon*); *Loew, Bemerck. Fam. Asil.; Schiner, Verh. zool.-bot. Gesellsch. xvi, 676.—Brazil.

Tucma E. Lynch A., An. Soc. Cient. Arg. ix, 26 (9), xi, 124; v. d. Wulp, Tijdschr. v. Entom. xxv, 98.—Argentina.

OBELOPHORUS.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 672, 1866; Novara Exped. 167, 1868.

Landbeckii Philippi, Verh. zool.-bot. Gesellsch. xv, 686, pl. xxv, fig. 24.—Chili.

terebratus Macquart, Dipt. Exot. Suppl. iv, 66, pl. vi, fig. 11 (*Dasygogon*); Blanchard, Gay's Hist. fis. y pol. de Chile, vii, 366 (id.); Schiner, Novara Exped. 168.—Chili.

ARCHILESTRIS.

Loew, Berl. Ent. Zeit. xviii, 377, 1874; *Archilestes* Schiner, Verh. zool.-bot. Gesellsch. xvi, 672, 1866 [preoc.]; *Pseudarchilestes* Bigot, Bullet. Soc. Ent. Fr. 1889, p. 183.

captnopterus Wiedemann, Auss. Zw. Ins. i, 376 (*Dasygogon*); Walker, List, etc., vi, 441, 442 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 672, xvii, 377 (*Archilestes*); E. Lynch A., An. Soc. Cient. Arg. 28; Williston, Psyche, 255, 1889.—Montevideo, Brazil.

Dasygogon albitarsis Macquart, Dipt. Exot. Suppl. i, 66, pl. vii, fig. 7; Walker, List, etc., vi, 441, 444; Bigot, Bullet. Soc. Ent. Fr. 1889, 183 (*Pseudarchilestes*). [Schiner].

magnificus Walker, List, etc., vi, 427 (*Dasygogon*); Bellardii, Saggio, 79, pl. i, fig. 19 (*Microstylum*); Schiner, Novara Exped. 168; Osten Sacken, Biol. Centr.-Amer. 169.—Mexico, South America.

DOLICHODES.

Macquart, Dipt. Exot. i, 2, 49, 1838.

ferruginea Macquart, Dipt. Exot. i, 2, 49, pl. iv, fig. 1.—Brazil.

HOLOPOGON.

Loew, Linn. Ent. ii, 473, 1847.

bullatus v. d. Wulp, Tijdschr. v. Entom. xxv, 100.—Argentina.

tenerus Bigot, Ann. Soc. Ent. Fr. 1878, 437.—Chili.

HYPENETES.

Loew, Ofvers. af. k. vet. Akad. Forhandl. 1857; Diptf. Südafrikas, 89, 1860; *Clavator* Philippi, Verh. zool.-bot. Gesellsch. xv, 699, 1865.

asiliformis v. d. Wulp, Tijdschr. v. Entom. xxv, 101.—Argentina.

brevicornis Philippi, Verh. zool.-bot. Gesellsch. xv, 700 (*Clavator*).—Chili.

fulvicornis Macquart, Dipt. Exot. Suppl. i, 67, pl. vii, fig. 11 (*Dasygogon*); Schiner, Novara Exped. 159.—Chili, Brazil.

nigribarbis Philippi, Verh., zool.-bot. Gesellsch. xv, 700 (*Clavator*).—Chili.

punctipennis Philippi, Verh. zool.-bot. Gesellsch. xv, 699, pl. xxvi, fig. 31 (*Clavator*); Schiner, Novara Exped. 159.—Chili.

rufescens Philippi, Verh. zool.-bot. Gesellsch. xv, 700 (*Clavator*).—Chili.

rubricornis Philippi, Verh. zool.-bot. Gesellsch. xv, 700 (*Clavator*).—Chili.

DASYCYRTON.

Philippi, Verh. zool.-bot. Gesellsch. xv.

gibbosus Philippi, Verh. zool.-bot. Gesellsch. xv, 701, pl. xxvi, fig. 30.—Chili.

BATHYPOGON.

Loew, Bemerk. u. d. Fam. Asilidæ, 1851.

cinereus Bigot, Ann. Soc. Ent. Fr. 1878, 432.—Colombia.

claripennis Schiner, Novara Exped. 160.—Chili.

hirtipes Macquart, Dipt. Exot. i, 2, 46 (*Dasygogon*); Blanchard, Gay's Hist. Chile, vii, 368 (id.); Philippi, Verh. zool.-bot. Gesellsch. xv, 686 (id.).—Chili. [Schiner].

hirtuosus Schiner, Novara Exped. 160.—Chili.
parvus Bigot, Ann. Soc. Ent. Fr. 1878, 432.—Chili.

DASYPECUS.

Philippi, Verh. zool.-bot. Gesellsch. xv, 692, 1865.

heteroneurus Philippi, Verh. zool.-bot. Gesellsch. xv, 692, pl. xxviii, fig. 24.—Chili.

HOLOCEPHALA.

Jaenicke, Neue Exot. Dipt. 51, Abh. Senckenb. Gesellsch. vii, 359, 1867; *Discocephala* Macquart, Dipt. Exot. i, 2, 50, 1838 [preoc].

abdominalis Say, J. Acad. Phil. iii, 50; Compl. Wr. ii, 64 (*Dasygogon*); Wiedemann, Auss. Zw. Ins. i, 412 (id).—North America.

Discocephala rufiventris Macquart, Dipt. Exot. i, 2, 50, pl. iv, fig. 2.—Carolina, Brazil.

Dasygogon zeta Walker, List, etc., ii, 362.—North America.

Dasygogon laticeps v. d. Wulp, Tijdschr. v. Ent. (2), ii, 137, pl. iii, figs. 10-15.—North America.

alboatra Walker, Dipt. Saund. 100, pl. iii, fig. 8.—Brazil.

analis Macquart, Dipt. Exot. Suppl. i, 68 (*Discocephala*).—Columbia, Africa. [Comp. Loew, Diptf. Südafrikas, p. 96].

apicalis Walker, List, etc., vi, 497 (*Discocephala*).—West coast of America

**inornata* Rondani, Studi Entom. (*Discocephala*).—Brazil.

**macula* Rondani, Studi Entom. (*Discocephala*).—Brazil.

oculata Fabricius, Syst. Antl. 151 (*Dioctria*); Wiedemann, Dipt. Exot. i, 230 (*Dasygogon*); Auss. Zw. Ins. i, 412 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 681 (*Discocephala*).—Brazil.

Discocephala agalla Walker, List, ii, 361.—Brazil. [Walker, List, vi, 497].

pullata Burmeister, *Reise, etc., ii, 170 (*Holocephala*); E. Lynch A., Asil. Arg. 96.—Tucuman [Nomen nudum].

rufithorax Wiedemann, Auss. Zw. Ins. i, 410 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 680 (*Discocephala*); Walker, List, vi, 496 (id).—Brazil.

scopifer Schiner, Novara Exped. 161 (*Discocephala*).—South America.

uruguayensis E. Lynch A., An. Soc. Cient. Arg. sep.—Uruguay.

DAMALIS.

Fabricius, Syst. Antl. 1805.

? *divisa* Walker, List, vii, 762.—Brazil.

TRICLIS.

Loew, Bemerk. Fam. Asil. 1851; *Gastrichelus* Rondani, Prodrôme, 1856
tricolor Schiner, Novara Exped. 162.—Chili.

SCYLATICUS.

Loew, Ofvers. af. K. Vet. Akad. Forhandl. 1857, 349; Diptf. Südafrikas, 84, 1860:
Euthrix Philippi, Verh. zool.-bot. Gesellsch. xv, 690, 1865.

fulvicornis Macquart, Dipt. Exot. Suppl. iv, 68, pl. vi, fig. 12 (*Dasygogon*); Blanchard, Gay's Hist. Chile, vii, 366 (id); Schiner, Novara Exped. 163; Brauer, Syst. Zool. Studien, Sitzb. d. k. Akad. d. Wissensch. xci 385, sep. 149, pl. figs. 7, 7a, 7b, 7c.—Chili.

- nitidigaster* Macquart, Dipt. Exot. Suppl. iv, 69 (*Dasyopogon*); Blanchard, Gay's Hist. Chile, vii, 367 (id.); Philippi, Verh. zool.-bot. Gesellsch. xv, 686 (id.); Schiner, Novara Exped. 163.—Chili.
- Philippii* Schiner, Novara Exped. 163.—Chili.
- rubripes* Bigot, Ann. Soc. Ent. Fr. 1878, 435.—Chili.
- tricolor* Philippi, Verh. zool.-bot. Gesellsch. xv, 690 (*Dasyopogon*).—Chili. [Schiner].

B.—*Tibiæ anticæ calcaratæ.*

THEROMYIA nom. nov.

- Cylindrophora* Philippi, Verh. zool.-bot. Gesellsch. xv, 704, 1865 (preoc.); *Lynchia* Williston, Psyche 1889, 255; *Myiothera* (id.) *ibid.* 259 (both preoc.).
- breviventris* Macquart, Dipt. Exot. Suppl. iii, 21, pl. i, fig. 13 (*Dasyopogon*).—Rio Negro.
- calopyga* Schiner, Novara Exped. 166 (*Cylindrophora*).—Chili.
- murina* Philippi, Verh. zool.-bot. Gesellsch. xv, 704 (*Cylindrophora*).—Chili.

APHAMARTANIA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 671, 1866.

- Frauenfeldi* Schiner, Verh. zool.-bot. Gesellsch. xvii, 372.—Venezuela.

LASTAURUS.

- Loew, Bemerk. v. d. Fam. Asil. 11, 1851; *Morinna* Walker, Dipt. Saund. 104, '56.
- ardens* Wiedemann, Auss. Zw. Ins. i, 391 (*Dasyopogon*); Walker, List, etc., vi, 441, 446 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678; E. Lynch A., An. Soc. Cient. Arg. viii, 151 (7).—Brazil, Buenos Aires, Misiones.
- fallax* Macquart, Dipt. Exot. Suppl. i, 63, pl. vii, fig. 5 (*Dasyopogon*); Schiner, Verh. zool.-bot. Gesellsch. xvii, 373; Osten Sacken, Biol. Centr.-Amer. 180.—Venezuela, Mexico.
- ? *L. mutabilis* Loew, *Bemerk. Fam. Asil. 12. [Schiner].
- fenestratus* Bigot, Ann. Soc. Ent. Fr. 1878, 424.—Colombia.
- lugubris* Macquart, Dipt. Exot. Suppl. i, 64 (*Dasyopogon*); Schiner, Verh. zool.-bot. Gesellsch. xvii, 373.—Venezuela.
- L. anthracinus* Loew, *Bemerk. Fam. Asil. 12. [Schiner].
- ? *Dasyopogon fallax* Macquart, Dipt. Exot. Suppl. i, 63, pl. vii, fig. 5.—Colombia. [Schiner].
- mallophoroides* Walker, Dipt. Saund. 104, pl. iv, fig. 2 (*Morinna*).—Columbia.
- ? *L. lugubris* Macquart. [Schiner, Verh. zool.-bot. Gesellsch. xvii, 574].
- transiens* Walker, List, ii, 364 (*Dasyopogon*); vi, 429 (*Morinna*).—Venezuela.

ALLOPOGON.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 670, 1866.

- ferrugineus* E. Lynch A., Asilides Arg. 63.—Argentina.
- Heydenii* Jaenicke, Neue Exot. Dipt. 48, pl. ii, fig. 1 (*Dasyopogon*); E. Lynch A., An. Soc. Cient. Arg. ix, 29 (id.); x, 189.—Corrientes.
- infumatus* E. Lynch A., An. Soc. Cient. Arg. x, 183, 44; xi, 17.—Argentina.
- necans* Wiedemann, Auss. Zw. Ins. i, 392 (*Dasyopogon*); Walker, List, etc., vi, 446 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678.—Brazil.

- tessellatus* Wiedemann, Auss. Zw. Ins. i, 390 (*Dasygogon*); Walker, List, etc., vi, 447 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678; E. Lynch A., An. Soc. Cient. Arg. viii, 147.—Montevideo.
- vittatus* Wiedemann, Auss. Zw. Ins. i, 389 (*Dasygogon*); Walker, List, etc., vi, 446 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678; E. Lynch A., An. Soc. Cient. Arg. viii, 146; x, 181 —Montevideo, Uruguay.
- Dasygogon longiungulatus* Macquart, Dipt. Exot. i, 2, 36, pl. iii, fig. 6; Walker, List, etc., vi, 436; Bigot, An. Soc. Ent. Fr. 1857, 549 (*Macronix*). [Lynch].
- Dasygogon annulitarsis* Rondani, Dipt. Aliqua, etc., 9, 24; E. Lynch A., An. Soc. Cient. Arg. ix, 20. [Lynch].
- Allopgogon gracile* Bigot, Ann. Soc. Ent. Fr. 1878, 418. [Lynch].

CÆNOROLIA.

Thomson, Eugenes Resa, 470, 1868.

- longipennis* Thomson, Eugenes Resa, 471.—Brazil.
- Miles* Wiedemann, Auss. Zw. Ins. i, 393 (*Dasygogon*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 678 (id.); Thomson, Eugenes, Resa, 471.—Brazil.

SARAPOGON.

Loew, Linn. Ent. ii, 439, 1847.

- argyrocinctus* Schiner, Verh. zool.-bot. Gesellsch. xvii, 370.
- cyanogaster* Loew, Bemerck. Fam. Asil.—Chili.
- fraternus* Bigot, Ann. Soc. Ent. Fr. 1878, 414.—Chili.
- Gayi* Macquart, Dipt. Exot. i, 2, 37 (*Dasygogon*); Blanchard, Gay's Hist. Chili. vii, 365, pl. iii, fig. 1 (id.); Philippi, Verh. zool.-bot. Gesellsch. xv, 685 (id.).—Chili.
- S. chalybeiventris* Loew, Bemerck. Fam. Asil.—Chili. [Schiner].
- hyacinthus* Bigot, Ann. Soc. Ent. Fr. 1878, 413.—Chili.
- nigronasutus* Bigot, Ann. Soc. Ent. Fr. 1878, 414.—Chili.
- pictus* Philippi, Verh. zool.-bot. Gesellsch. xv, 681 (*Dasygogon*).—Chili.
- perniger* Schiner, Novara Exped. 166.—Chili.

CYRTOPHRYS.

Loew, Bemerck. Fam. Asil. 1851.

- **attennatus* Loew, Bemerck. Fam. Asil.—Chili.

NEOLAPARUS.

- Williston, Psyche, 255, 1889; *Laparus* Loew, Bemerck. Fam. Asil. 1851, non Billberg, 1820.
- argentinus* v. d. Wulp, Tijdschr. v. Ent. xxv, 95 (*Laparus*).—Argentina.
- tabidus* Loew, Bemerck. Fam. Asil. 4; Diptf. Südafrikas, 67 (*Laparus*). Cape of Good Hope? Brazil?

SENOBASIS.

- Macquart, Dipt. Exot. i, 2, 52, 1838; *Lochites* Schiner, Verh. zool.-bot. Gesellsch. xvi, 671, 1866; Novara Exped. 163, 1868, non Cabanis, 1859, nec Foerster, 1857. [Williston, Psyche, 1889, 255].
- analis* Macquart, Dipt. Exot. i, 2, 53, pl. v, fig. 1.—Brazil.

- apicalis* Schiner, Verh. zool.-bot. Gesellsch. xvii, 370 (*Lochites*).—Brazil.
asiloides Bigot, An. Soc. Ent. Fr. 1878, 426 (*Lochites*).—Brazil.
claripennis Schiner, Verh. zool.-bot. Gesellsch. xvii, 369 (*Lochites*).—Brazil.
fenestrata Macquart, Dipt. Exot. i, 2, 53.—Brazil. ["Tibias anteriores sans ergot."]
fulvus Bigot, Ann. Soc. Ent. Fr. 1878, 426 (*Lochites*).—Amazon.
gyrophorus Schiner, Novara Exped. 164, pl. ii, fig. 10 (*Lochites*).—Brazil.
modestus Bigot, Ann. Soc. Ent. Fr. 1878, 427.—Amazon.
nigriventris Bigot, Ann. Soc. Ent. Fr. 1878, 427 (*Lochites*).—Chili.
ornatus Wiedemann, Zool. Mag. iii, 49 (*Laphria*); Dipt. Exot. i, 2, 22 (*Dasygogon*);
 Auss. Zw. Ins. i, 386, 585 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi,
 677 (*Lochites*); xvii, 369 (id.).—Brazil.
staurophorus Schiner, Novara Exped. 165 (*Lochites*).—Colombia.

DEROMYIA.

- Philippi, Verh. zool.-bot. Gesellsch. xv, 705, 1865; *Digomites* Loew, Centur. ii, 36,
 1866.
atrata Bigot, Ann. Soc. Ent. Fr. 1878, 415 (*Diognites*).—Brazil.
brunnea Fabricius, Mant. Ins. ii, 359 (*Asilus*); Ent. Syst. iv, 382 (id.); Syst.
 Antl. 165 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 219 (id.); Auss. zw.
 Ins. i, 383 (id.); Macquart, Dipt. Exot. i, 2, 34 (id.); Schiner, Verh. zool.-
 bot. Gesellsch. xvi, 677 (id.); Walker, List, etc., vi, 421 (id.); Bellardi, Sag-
 gio, ii, 67 (*Sarapogon*).—Mexico (Bell.), Philadelphia (Macq.), Cayenne.
Duillius Walker, List, ii, 340 (*Dasygogon*); Osten Sacken, Biol. Centr.-Amer.
 178 (*Diognites*).—Honduras, South America.
fascipennis Blanchard, Gay's Hist. fis. y pol. de Chile, vii, 371, pl. i, fig. 6
 (*Gonypus*); Philippi, Verh. zool.-bot. Gesellsch. xv, 705.—Chili.
fulvipes Philippi, Verh. zool.-bot. Gesellsch. xv, 706.—Chili.
gracilis Philippi, Verh. zool.-bot. Gesellsch. xv, 706, pl. xxvi, fig. 29.—Chili.
Lindigii Schiner, Novara Exped. 165 (*Dasygogon*); Osten Sacken, Biol. Centr.-
 Amer. 174 (*Diognites*).—Panama, South America.
 ? *notata* Bigot, Ann. Soc. Ent. Fr. 1878, 416 (*Diognites*).—Amazon.
placida v. d. Wulp, Tijdschr. v. Ent. xxv, 94.—Argentina.
rufitarsis Bigot, Ann. Soc. Ent. Fr. 1878, 416 (*Diognites*).—Brazil.
Weyenberghii v. d. Wulp, Tijdschr. v. Ent. xxv, 93.—Argentina.
Win'hemi Wiedemann, Dipt. Exot. i, 223; Auss. zw. Ins. i, 387 (*Dasygogon*);
 Schiner, Verh. zool.-bot. Gesellsch. xvi, 678 (id.); v. d. Wulp, Tijdschr.
 v. Ent. xxv, 93.—South America.
 ? *Diognites misellus* Loew, Centur.; Williston, Trans. Am. Ent. Soc. xi, 24.—
 North America.

BLEPHAREPIUM.

- Rondani, Studi Entom. i, 89, 1848; *Planetolestes* E. Lynch A., An. Soc. Cient.
 Arg. xi, 22, 72, 1881.
auricinctum Schiner, Verh. zool.-bot. Gesellsch. xvi, 371 (*Senobasis*).—Brazil,
 Surinam.
coarctatum Perty, *Delectus, etc., 181, pl. xxxvi, fig. 4 (*Laphria*); Walker, List,
 etc., vi, 504 (*Dasygogon*); E. Lynch A., An. Soc. Cient. Arg. viii, 147
 (*Planetolestes*), xi, 24; v. d. Wulp, Tijdschr. v. Ent. xxv, 88.—Brazil,
 Buenos Aires, Cuba, Mexico.

Dasygogon Bonariensis Macquart, Dipt. Exot. i, 2, 194; Walker, List, vi, 439. [Lynch].

? *Blepharepium luridum* Rondani, Studi Entom. 89.

Dasygogon subcontractus Walker, Dipt. Saund. 455.—Amazon.

Senobasis amulatus Bigot, La Sagra's Hist. Cuba, 789, pl. xx, fig. 3; Osten Sacken, Bull. Buff. Soc. Nat. Sci. 1874, 184; Cat. Dipt. 72 (*Diognites*).

Dasygogon secabilis Walker, Trans. Ent. Soc. (2), v, 276; Bellardi, Saggio, ii, 63, pl. i, fig. 4; Schiner, Verh. zool.-bot. Gesellsch. xvi, 701 (*Senobasis*).—Osten Sacken, Biol. Centr.-Amer. 171 (*Planetolestes*). [Lynch].

PHONICOCLEPTES.

E. Lynch A., An. Soc. Cient. Arg. xi, 18, 1881.

Busiris E. Lynch A., An. Soc. Cient. Arg. xi, 21.—Buenos Aires.

DASYPOGON.

Meigen, Class. Besch. 1804.

Sensu lato.

Aedon Walker, List, ii, 343.—Venezuela.

castaneus Macquart, Dipt. Exot. i, 2, 35.—Brazil.

castigans Walker, Dipt. Saund. 89.—South America.

costalis E. Lynch A., An. Soc. Cient. Arg. ix, 29 (12).—Argentina.

coffeatus Wiedemann, Zool. Mag. iii, 49; Dipt. Exot. i, 217; Auss. zw. Ins. i, 374; Schiner, Verh. zool. bot. Gesellsch. xvi, 676.—Brazil.

crassitarsis Macquart, Dipt. Exot. i, 2, 33.—Brazil.

equestris Wiedemann, Auss. Ins. i, 392; Schiner, Verh. zool.-bot. Gesellsch. xvi, 678.—Brazil.

examinans Walker, Dipt. Saund. 90.—Para.

eburnus Walker, List, iii, 332.—Para.

flavipennis Wiedemann, Auss. zw. Ins. i, 376; Schiner, Verh. zool.-bot. Gesellsch. xvi, 676.—Brazil. Colombia.

flavipennis Macquart, Dipt. Exot. Suppl. i, 64, pl. vii, fig. 4.—Colombia.

fraternus Macquart, Dipt. Exot. Suppl. i, 63.—Brazil.

grandis Macquart, Dipt. Exot. Suppl. i, 63, pl. vi, fig. 8.—Brazil.

inclusus Walker, Dipt. Saund. 95.—Para.

insertus Walker, Dipt. Saund. 94.—South America.

intactus Wiedemann, Auss. Zw. Ins. i, 371; Schiner, Verh. zool.-bot. Gesellsch. xvi, 676.—South America.

Lebasii Macquart, Dipt. Exot. i, 2, 38.—Colombia.

maculipennis Macquart, Dipt. Exot. i, 2, 37, pl. iii, fig. 8.—Brazil.

melaleucus Schiner, Novara Exped. 165.—South America.

melanogaster Wiedemann, Dipt. Exot. i, 215; Auss. Zw. Ins. i, 368; Macquart, Hist. Nat. Dipt. i, 294; Dipt. Exot. i, 2, 85; Walker, List, vi, 450; Schiner, Verh. zool.-bot. Gesellsch. xvi, 675.—Brazil.

miser Walker, List, vi, 433.—Brazil.

princeps Macquart, Dipt. Exot. Suppl. iii, 19, pl. i, fig. 14.—Brazil.

pumilus Macquart, Dipt. Exot. i, 2, 37.—Brazil.

rapax Walker, Dipt. Saund. 88.—South America.

rufipalpis Macquart, Dipt. Exot. i, 2, 38, pl. iii, fig. 2.—Cayenne?

rufiventris Wiedemann, Dipt. Exot. i, 223; Auss. Zw. Ins. i, 388; Schiner, Verh. zool.-bot. Gesell. xvi, 678; Walker, List, vi, 503 ("var.").—Para.

II.—LAPHRINÆ.

A.—*Tibiæ anticæ calcaratæ.*

PSEUDORUS.

Walker, Dipt. Saund. 103, 1850.

piceus Walker, Dipt. Saund. 103, pl. iv, fig. 5; Williston, Psyche, 1889, 256.—South America.

DORYCLUS.

Jaennicke, Neue Exot. Dipt. 58; Abhand. Senck. Gesellsch. vi, 366, 1867; *Ampyx* Walker, List, etc., 564, 1855 (preoc.).

distendens Wiedemann, Auss. Zw. Ins. i, 571 (*Asilus*); Jaennicke, Neue Exot. Dipt. 366, pl. xlv. fig. 3; Roeder, Berl. Entom. Zeit. xxxi, 77; Williston, Psyche, 1889, 256.—Brazil, Mexico.

Megapoda crassitarsis Macquart, Dipt. Exot. Suppl. i, 70, pl. vii. fig. 11 (male).—Brazil. [Roeder.]

Megapoda cyaneiventris Macquart, Dipt. Exot. Suppl. i, 71, pl. vii, fig. 12 (female).—Mexico. [Roeder.]

Ampyx varipennis Walker, List, etc., vii, 564; Osten Sacken, Biol. Centr.-Amer. 182 (male).—Brazil, Mexico.

Doryclus latipes v. d. Wulp, Tijdschr. v. Ent. (2) v, 215, pl. ix, figs. 7-12 (female).—Surinam. [Roeder.]

MEGAPODA.

Macquart, Hist. Nat. des. Ins. i, 288, 1834.

Guentherii E. Lynch A., Asil. Arg. 98 (*Doryclus*).—Buenos Aires. [*Doryclus* ?]

labiata Fabricius, Syst. Antl. 160 (*Laphria*); Wiedemann, Dipt. Exot. i, 232 (id.); Auss. Zw. Ins. i, 499 (id.); Macquart, Hist. Nat. Dipt. i; Dipt. Exot. i, 2, 59, pl. v, fig. 3; Schiner, Verh. zool.-bot. Gesellsch. xvi, 690; Roeder, Berl. Ent. Zeit. xxxi, 689, 78.—Brazil.

**Dasygogon rufimanus* Perty, Del. Anim. Art. 181, pl. xxxvi, fig. 6. [Walker.]

M. cyanea Macquart, Hist. Nat. Dipt. i, 288.—Brazil.

rufiventris Roeder, Berl. Ent. Zeit. xxxi, 78.—Amazon.

B.—*Tibiæ anticæ non calcaratæ.*

a.—*Venulæ exteriores cellularum discalis et posterioris quartæ conjunctæ et rectæ aut parallelæ.*

EUMECOSOMA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 673, 1866.

dichroma Bigot, Ann. Soc. Ent. Fr. 1878, 236.—Brazil.

metallescens Schiner, Novara Exped. 171.—South America.

pleuritica Wiedemann, Auss. Zw. Ins. i, 527 (*Laphria*); Walker, List, vii, 568 (*Atomosia*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 673, 693.—Brazil.

staurophora Schiner, Novara Exped. 172.—South America.

ATOMOSIA.

Macquart, Dipt. Exot. i, 2, 73, 1838; *Cormansis* Walker, Dipt. Saund. 154. 1851.

affinis Macquart, Dipt. Exot. Suppl. iv, 75.—Brazil.

appendiculata Macquart, Dipt. Exot. Suppl. i, 76, pl. viii, fig. 1.—Cayenne.

- ancylocera* Schiner, Nov. Exped. 170.—South America. [*Atonia* ?].
- annulipes* Macquart, Dipt. Exot. i, 2, 74.—Brazil.
- argyrophora* Schiner, Novara Exped. 169.—Brazil.
- Beckeri* Jaenicke, Neue Exot. Dipt. 51 (359); E. Lynch A., An. Soc. Cient. Arg. ix, 52, sep. 19.—Mexico, Buenos Aires?
- brevicornis* Macquart, Dipt. Exot. i, 2, 76.—Brazil.
- **cyanescens* Rondani, Studi. Entom.—Brazil.
- cyanescens* Bigot, Ann. Soc. Ent. Fr. 1878, 235 (*Cormansis*).—Chili.
- dispar* Walker, List, etc., vii, 570.—Santarem.
- geniculata* Wiedemann, Auss. Zw. Ins. i, 528 (*Laphria*); Dipt. Exot. i, 241 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 693; Novara Exped. 169; v. d. Wulp, Tijdschr. v. Ent. xxv, 105.—Brazil, Argentina.
- limbata* Macquart, Hist. Nat. Dipt. i, 287 (*Laphria*).—Cayenne.
- limbiventris* Thomson, Eugenes Resa, 466.—Montevideo.
- modesta* Philippi, Verh. zool.-bot. Gesellsch. xv, 685 (*Laphria*).—Chili.
- nigripes* Macquart, Dipt. Exot. i, 2, 74.—Brazil.
- nigroænea* Walker, Dipt. Saund. 154.—Columbia.
- pilipes* Thomson, Eugenes Resa, 465; E. Lynch A., An. Soc. Cient. Arg. ix, 52, sep. 19; v. d. Wulp, Tijdschr. v. Ent. xxv, 105.—Buenos Aires.
- tibialis* Macquart, Dipt. Exot. Suppl. i, 76; v. d. Wulp, Tijdsch. v. Ent. xxv, 105.—Yucatan, Columbia.
- unicolor* Macquart, Dipt. Exot. i, 2, 74; pl. vii, figs. 2, 3.—Brazil.
- venustula* E. Lynch A., An. Soc. Cient. Arg. ix, 50, sep. 17; v. d. Wulp, Tijdschr. v. Ent. xxv, 106.—Argentina.
- viduata* Wiedemann, Zool. Mag. iii, 50; Dipt. Exot. i, 241; Auss. Zw. Ins. i, 528 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvii, 378.—Brazil.
- xanthopus* Wiedemann, Auss. Zw. Ins. i, 529 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 693; v. d. Wulp, Tijdschr. v. Ent. xxv, 105.—Brazil.
- Guanaxnata.

RHATHITHOMYIA.

E. Lynch A., Asil. Arg. 104, An. Soc. Cient. Arg. xi, 1881.

- nitidula* E. Lynch A., Asil. Arg. 106.—Argentina.

APHESTIA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 673, 1866.

- brasiliensis* Schiner, Verh. zool.-bot. Gesellsch. xvii, 378.—Brazil.
- calceata* Schiner, Verh. zool.-bot. Gesellsch. xvii, 379.—Brazil.

ATONIA.

Williston, Psyche, 1889, 257.

- ? *ancylocera* Schiner, Novara Exped. 170 (*Atomosia*).—South America.

CEROTAINIA.

- Schiner, Verh. zool.-bot. Gesellsch. xvi, 673, 1866; *Ceratotænia* E. Lynch A., An. Soc. Cient. Arg. ix, 52, sep. 19, 1880.

- argyropus* Schiner, Novara Exped. 170.—Columbia.
- aurata* Schiner, Novara Exped. 171.—Columbia.
- bella* Schiner, Verh. zool.-bot. Gesellsch. xvii, 380.—Brazil.

- brasiliensis* Schiner, Verh. zool.-bot. Gesellsch. xvii, 379.—Brazil.
propinqua Schiner, Novara Exped. 171.—Colombia
rhopalocera E. Lynch A., An. Soc. Cient. Arg. ix, sep. 101.—Argentina.
violaceithorax E. Lynch A., An. Soc. Cient. Arg. ix, 52, sep. 19.—Buenos Aires.

CYPHOTOMYIA.

Williston, Psyche, 1889, 257.

- Lynchii* Williston, Psyche, 1889, 258.—Brazil.

LAMPROZONA.

Loew, Bemerck. Fam. Asil. 1851.

- auricineta* Loew, Bemerck. Fam. Asil. 18; Schiner, Novara Exped. 171.—Chili.
castaneipes Bigot, An. Soc. Ent. Fr. 1878, 234.—Chili.

b.—*Venæ exteriores cellularum discalis et posterioris quartæ
 nec conjunctæ nec parallelæ.*

DASYLLIS.

Loew, Bemerck. Fam. Asil. 20, 1851.

- albicollis* Bigot, An. Soc. Ent. Fr. 1878, 229.—South America.
croceiventris Wiedemann, Dipt. Exot. i, 234 (*Laphria*); Auss. Zw. Ins. i, 503
 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 691.—Brazil.
fascipennis Macquart, Hist. Nat. Dipt. i, 284 (*Laphria*).—Central America.
 Cayenne.
Laphria praeptens Macquart, Dipt. Exot. Suppl. i, 74, pl. vii, fig. 17; Schiner,
 Novara Exped. 172 [Loew, in Osten Sacken, Cat. Dipt. 75.]
hæmorrhœa Wiedemann, Auss. Zw. Ins. ii, 645 (*Laphria*); Schiner, Verh. zool.-
 bot. Gesellsch. xvi, 694.—Bahia.

LAPHRIA.

Meigen, Illiger's Magaz. ii, 1803; *Chaerades* Walker, Dipt. Saund. 109, 1856.

Sensu lat.

- albolineata* Macquart, Dipt. Exot. Suppl. iv, 74.—Bolivia.
albitibia Macquart, Dipt. Exot. Suppl. iii, 25, pl. ii, fig. 6.—Brazil.
albitibialis Macquart, Dipt. Exot. Suppl. ii, 38.—Brazil. [= *albitibia*; fide
 Walker, List, etc., vii, 535.]
antica Wiedemann, Auss. Ins. i, 530.—Brazil. [*Atomosia*?]
bimaculata Walker, List, etc., vii, 531, 534, 550.—Amazon.
bipars Walker. [Schiner.]
calogastra Philippi Verh. zool.-bot. Gesellsch. xv, 684.—Chili.
contusa Wiedemann, Auss. Zw. Ins. i, 587.—Brazil.
dasyypus Wiedemann, Auss. Zw. Ins. i, 527; Walker, List, vii, 568.—Brazil.
 [*Atomosia*? *Atractia*?]
dichroa Wiedemann, Auss. Zw. Ins. i, 526.—Brazil.
dentipes Fabricius. [Schiner.]
laticornis Walker, List, vii, 535.—Para.
melanura Wiedemann, Auss. Zw. Ins. i, 508; Macquart, Dipt. Exot. i, 2, 67;
 Schiner, Verh. zool.-bot. Gesellsch. xvi, 691.—Brazil.
mellipes Wiedemann, Auss. Zw. Ins. i, 526.—Brazil.

- minuta* Wiedemann, Auss. Zw. Ins. i, 530.—Brazil. [*Atractia*? *Atomosia*?].
- Oibus* Walker, List, ii, 375, vii, 530; Macquart, Dipt. Exot. Suppl. v, 53; Schiner, Novara Exped. 173.—Guatemala, Honduras, South America. "Not a *Laphria*," Osten Sacken, Biol. Centr.-Amer. 186.
- pilipes* Macquart, Hist. Nat. Dipt. i, 282.—Brazil.
- proxima* Walker, List, vii, 537.—Para.
- pusilla* Wiedemann, Auss. Zw. Ins. i, 532.—Brazil.
- rufipennis* Wiedemann, Auss. Zw. Ins. i, 522; Macquart, Dipt. Exot. Suppl. i, 73, iii, 24; Schiner, Verh. zool.-bot. Gesellsch. xvi, 692; xvii, 380.—Cayenne, Brazil.
- scoriacea* Wiedemann, Auss. Zw. Ins. i, 529.—Brazil. [*Atomosia*? *Atractia*?]
- transatlantica* Schiner, Novara Exped. 173.—South America.
- venezuelensis* Macquart, Dipt. Exot. Suppl. i, 74, pl. vii, fig. 15.—Colombia, Venezuela.
- violacea* Macquart, Dipt. Exot. Suppl. i, 74.—Colombia.

LAMPRIA.

Macquart, Dipt. Exot. i, 2, 60, 1838.

- bicolor* Wiedemann, Auss. Zw. i, 522 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 692, 709; Williston, Trans. Amer. Ent. Soc. xi, 32.—North America, Brazil. [Schiner.]
- bitincta* Walker, Trans. Entom. Soc. v, 276.—Amazon.
- clavipes* Fabricius, Syst. Antl. 162 (*Laphria*); Wiedemann, Dipt. Exot. i, 237 (id.); Auss. Zw. Ins. i, 513 (id.); Schiner, Novara Exped. 174; Verh. zool.-bot. Gesellsch. xvi, 691; Macquart, Dipt. Exot. i, 2, 61, non Suppl. iii, 22; Walker, List, vii, 510; v. d. Wulp, Tijdschr. v. Ent. xxv, 104; Osten Sacken, Biol. Centr.-Amer. 186; non Bellardi, Saggio.—Brazil, Panama.
- cilipes* Walker, Trans. Entom. Soc. iv, 127.—Amazon.
- dives* Wiedemann, Auss. Zw. Ins. i, 524 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 692.—Brazil.
- fulgida* Schiner, Novara Exped. 174.—Brazil.
- Macquartii* Perty, **Delectus* (*Laphria*); Walker, List, vii, 511.—Brazil.
- parvula* Bigot, Ann. Soc. Ent. Fr. 1878, 237.—Brazil.
- pusilla* Macquart, Dipt. Exot. i, 2, 68 (*Laphria*).—Brazil.
- scapularis* Bigot, Ann. Soc. Ent. Fr. 1878, 237.—Para.
- spinipes* Fabricius, Syst. Antl. 162 (*Laphria*); Wiedemann, Dipt. Exot. i, 240 (id.); Auss. Zw. Ins. i, 525 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 692; Osten Sacken, Biol. Centr.-Amer. 187.—Brazil, Central America.
- Laphria affinis* Fabricius Syst. Antl. 163.
- Tolmides* Walker, List, ii, 377 (*Laphria*).—South America.

MAIRA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 673, 1866.

- splendens* Macquart, Hist. Nat. Dipt. i, 286 (*Laphria*); Schiner, Novara Exped. 157.—Surinam.

ANDRENOSOMA.

- Rondani*, Dipt. Ital. Prodr. i, 160, 1856; *Nusa* Walker, Dipt. Saund. 108, 1854.
- Amandus* Walker, List, ii, 373 (*Laphria*).—Brazil.

- appendiculata* Macquart, Dipt. Exot. Suppl. i, 75, pl. vii, fig. 18 (*Laphria*).—Cayenne.
- clausicella* Macquart, Dipt. Exot. Suppl. iv, 74, pl. vii, fig. 7 (*Laphria*).—Guiana
- erythrogaster* Wiedemann, Auss. Zw. Ins. i, 523 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvii, 382.—Brazil.
- erythropyga* Wiedemann, Auss. Zw. Ins. i, 609 (*Laphria*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 691; v. d. Wulp, Tijdschr. v. Ent. xxv, 104.—Brazil.
- fulvicauda* Say, J. Acad. Phil. iii, 53, pl. vi, Compl. Wr. i, 12 (*Laphria*); Wiliston, Trans. Amer. Ent. Soc. xi, 33.—North and South America.
- Laphria pyr rhacra* Wiedemann, Auss. Zw. Ins. i, 517; Schiner, Novara Exped. 175.
- laticornis* Walker, List, vii, 535 (*Laphria*).—Para.
- maculipennis* Macquart, Dipt. Exot. Suppl. i, 73, pl. vii, fig. 14 (*Laphria*).—Guiana.
- mesoxantha* Wiedemann, Auss. Zw. Ins. i, 513 (*Laphria*); Macquart, Dipt. Exot. i, 2, 67 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 691.—Brazil.
- pygophora* Schiner, Novara Exped. 175.—South America.
- pyrrhopyga* Wiedemann, Auss. Zw. Ins. i, 515 (*Laphria*); Schiner, Verh., zool.-bot. Gesellsch. xvi, 691.—Brazil.
- purpurascens* Walker, Dipt. Saund. 457 (*Laphria*).—Amazon.
- rufiventris* Blanchard, Gay, Hist. Nat. y pol. de Chile, vii, 364, pl. i, fig. 5 (*Laphria*); Schiner, Novara Exped. 176.—Chili.
- xanthocnema* Wiedemann, Auss. Zw. Ins. i, 509 (*Laphria*); Macquart, Dipt. Exot. i, 2, 67 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 691; v. d. Wulp, Tijdschr. v. Ent. xxv, 104.—Brazil, West Indies. [Macquart.]

ASICYA.

E. Lynch A., An. Soc. Cient. Arg. ix, 224, sep. 24, 1880.

fasciata E. Lynch A., An. Soc. Cient. Arg. ix, 227, sep. 27.—Buenos Aires.

DASYTHRIX.

Loew, Bemerk. Fam. Asil. 21, 1851.

heteroneura Macquart, Dipt. Exot. i, 2, 70, pl. vi, fig. 3.—“Arabia? Brazil?”

**inornata* Loew, Bemerk. Fam. Asil.—South America.

leucophæa E. Lynch A., An. Soc. Cient. Arg. ix, 55, sep. 22.—Buenos Aires.

LYCOMYIA.

Bigot, Ann. Soc. Ent. Fr. (3), v, 298, 1857.

Germainii Bigot, Ann. Soc. Ent. Fr. (3), v, 290, pl. vi, fig. 3; Philippi, Verh. zool.-bot. Gesellsch. xv, 694; Schiner, Novara Exped. 169.—Chili.

RHOPALOGASTER.

Macquart, Hist. Nat. Dipt. i, 279, 1834.

longicornis Wiedemann, Auss. Zw. Ins. i, 519 (*Laphria*); Macquart, Hist. Nat. Dipt. i, 279; Dipt. Exot. i, 2, 72; Schiner, Verh. zool.-bot. Gesellsch. xvi, 693.—Brazil.

LAPHYSTIA.

Loew, Linn. Ent. iii, 538, 1847.

columbina Schiner, Novara Exped. 175.—Colombia.

NEOPHONEUS.

Williston, *Psyche*. 1889, 255; *Phoneus* Macquart, *Dipt. Exot.* i, 2, 79, 1838 (preoc.).
Servillei Macquart, *Dipt. Exot.* i, 2, 79, pl. vii, fig. 3.—Brazil.

III.—ASILINÆ.

MALLOPHORA.

Macquart, *Hist. Nat. Dipt.* i, 301, 1834.

affinis Schiner, *Novara Exped.* 176.—Rio Negro.

albifrons Walker, *Zool.* iii, App. xcviii.—South America.

alecto Rondani, *Studi Trugin.*—Brazil.

argentipes Macquart, *Dipt. Exot.* i, 2, 88.—Guinea.

atra Macquart, *Hist. Nat. Dipt.* i, 302.—Brazil.

aumystacea Macquart, *Dipt. Exot. Suppl.* v, 55.—South America.

aurostacea Macquart.

barbipes Wiedemann, *Zool. Mag.* iii, 48 (*Laphria*); *Dipt. Exot.* i, 2, 39 (id.);
 Auss. Zw. Ins. i, 481; Schiner, *Verh. zool.-bot. Gesellsch.* xvi, 688.—
 Brazil. [Promachus?]

Belzebul Schiner, *Verh. zool.-bot. Gesellsch.* xvii, 385.—Brazil.

Bergii E. Lynch A., *Asil. Arg.* 35.—Uruguay.

Bigotii E. Lynch A., *Cat.* 146.—Buenos Aires.

M. soccata (Thoms.), E. Lynch A., *Asil. Arg.* 35.

breviventris Macquart, *Dipt. Exot. Suppl.* iv, 77, pl. viii, fig. 7.—Brazil.

calceata Schiner, *Verh. zool.-bot. Gesellsch.* xvi, 711.—Brazil. [Nomen nudum?]

calida Fabricius, *Ent. Syst.* iv, 380 (*Asilus*); *Syst. Antl.* 159 (*Laphria*); Wiede-
 mann, *Dipt. Exot.* i, 210 (*Asilus*); Auss. Zw. Ins. i, 482 (id.); Schiner,
Verh. zool.-bot. Gesellsch. xvi, 688; xvii, 384.—Brazil, Cayenne.

candens Walker, *Dipt. Saund.* 117 (*Trupanea*); *List*, vii, 583.—Para.

ciliata Walker, *Dipt. Saund.* 112.—? South America.

cinerascens Walker, *List*, vii, 581.—Para.

cœruleiventris Thomson, *Eugenies Resa*, 467.—Callao.

contraria Walker, *Dipt. Saund.* 113.—South America.

cruralis Rondani, *Arch. per la zool. etc.*, 1863, 46.—Guiana.

Mallophora tibialis Macquart, *Dipt. Exot. Suppl.* i, 77, pl. viii, fig. 3. [Nomen
 bis lectum.]

fascipennis Macquart, *Dipt. Exot. Suppl.* iv, 75.—Brazil.

Freycinetii Macquart, *Dipt. Exot.* i, 2, 85, *Suppl.* i, 77.—Brazil, Colombia.

geniculata Macquart, *Dipt. Exot.* i, 2, 87; Schiner, *Verh. zool.-bot. Gesellsch.*
 xvii, 384.—South America.

infernalis Wiedemann, *Dipt. Exot.* i, 202 (*Asilus*); Auss. Zw. Ins. i, 475 (*Asilus*);
 Perty, *Delectus*, etc., 181 (id.); Macquart, *Hist. Nat. Dipt.* i, 301, pl. vii,
 fig. 7; Schiner, *Verh. zool.-bot. Gesellsch.* xvi, 687; ? Bellardi, *Saggio*,
 ii, 21; ? Osten Sacken, *Biol. Centr.-Amer.* 189.—Brazil, ? Mexico.

Lampon Walker, *List*, ii, 388.—Brazil.

laphroides Wiedemann, Auss. Zw. Ins. i, 403 (*Asilus*); Bigot, *Ann. Soc. Ent.*
 Fr. 1857, 542 (*Megaphorus*); Williston, *Trans. Amer. Ent. Soc.* xi, pl. ii,
 fig. 11, xii, 59.—North America.

M. heteroptera Macquart, *Dipt. Exot.* i, 2, 90, pl. viii, fig. 3; Bigot, *Ann. Soc.*
 Ent. Fr. 1857, 542 (*Megaphorus*); Schiner, *Verh. zool.-bot. Gesellsch.*
 xvii, 387.—Brazil.

- Leschenaultii* Macquart, Dipt. Exot. i, 2, 86.—Lamana.
- lugubris* E. Lynch A., Asil. Arg. 30.—Misiones.
- minos* Wiedemann, Auss. Arg. Ins. i, 478 (*Asilus*); v. d. Wulp, Tijdschr. v. Ent. xxv, 106.—Argentina.
- nigrifemorata* Macquart, Dipt. Exot. i, 2, 90.—“Probablement le Bresil.”
- nigritarsis* Fabricius, Syst. Antl. 168 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 208 (*Asilus*); Auss. Zw. Ins. i, 479 (id.); Macquart, Dipt. Exot. i, 2, 86; v. d. Wulp, Notes from the Leyden Museum, iv, 77; Tijdschr. v. Ent. xxv, 107; Schiner, Verh. zool.-bot. Gesellsch. xvi, 688, xvii, 386.—Brazil, Surinam.
- ? *M. nigrifemorata* Macquart, [vide supra.]
- nigriventris* Jaenicke, Neue Exot. Dipt. 53; E. Lynch A., Asil. Arg. 32.—Paraguay.
- opposita* Walker, Dipt. Saund. 112; Schiner, Verh. zool.-bot. Gesellsch. xvii, 385.—Brazil.
- pluto* Wiedemann, Auss. Zw. Ins. i, 477 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 688; Novara Exped. 176; v. d. Wulp, Tijdschr. v. Ent. xxv, 106; Osten Sacken, Biol. Centr.-Amer. 190.—Argentina, Guatemala.
- purpurea* Walker, Zool. viii, App. xxviii (*Trupanea*); List, vii, 584.—Para, Santar.
- pusilla* Macquart, Dipt. Exot. i, 2, 88.—Brazil.
- robusta* Wiedemann, Auss. Zw. Ins. i, 478 (*Asilus*); Macquart, Dipt. Exot. Suppl. i, 78; v. d. Wulp, Tijdschr. v. Ent. xxv, 106.—Yucatan, Brazil.
- rufipes* Macquart, Dipt. Exot. Suppl. iv, 76.—Brazil.
- ruficauda* Wiedemann, Auss. Zw. Ins. i, 476 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 687; xvii, 386; E. Lynch A., Asil. Arg. 30; v. d. Wulp, Tijdschr. v. Ent. xxv, 106.—Argentina.
- M. soccata* Thomson, Eugenes Resa, i, 467. [E. Lynch A., Cat. 146 (38).]
- rufiventris* Macquart, Dipt. Exot. i, 2, 91.—“Patrie inconnue.”
- scopipeda* Rondani, Arch. per la Zool. 1863, 46.—Brazil, Cuba.
- Mallophora scopifer* Macquart (non Wiedemann), Dipt. Exot. i, 2, 89.
- M. Macquartii* Loew in Osten Sacken, Cat. Dipt. 78.
- scopifer* Wiedemann, Auss. Zw. Ins. i, 478 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 688; Novara, Exped. 176.—Colombia.
- scopitarsis* Rondani, Arch. per la Zool. 1863, 46.—Brazil.
- scutellaris* E. Lynch A., Asil. Arg. 33.—Misiones.
- **semiviolacea* Rondani, Studi Entom.—Brazil.
- singularis* Macquart, Dipt. Exot. i, 2, 87, pl. viii, fig. 4; Schiner, Verh. zool.-bot. Gesellsch. xvii, 387.—Guaratuba, Brazil.
- **socculata* Rondani, Studi Entom.—Brazil.
- Sylveirii* Macquart, Dipt. Exot. i, 2, 86.—Brazil.
- testaceipes* Macquart, Dipt. Exot. Suppl. iv, 76.—South America.
- testaceitarsis* Macquart, Dipt. Exot. Suppl. v, 54.—South America.
- tibialis* Macquart, Dipt. Exot. i, 2, 85; v. d. Wulp, Tijdschr. v. Ent. xxv, 107.—Brazil, Guiana, Cayenne.
- M. fascipennis* Macquart, Dipt. Exot. Suppl. iv, 75.—Brazil.
- M. fasciata* Walker, List, vii, 583; Dipt. Saund. 112. [Walker.]
- tisiphones* Rondani, Studi Ent. 1848; Arch. per la Zool. 1863, 47.
- M. rufipes* Macquart, Dipt. Exot. Suppl. iv, 76.—Brazil (nom. preoc.).
- tricolor* Walker, Zool. viii, App. xxviii.—Para. [“*M. Amphinome* var.?”]

ventralis Macquart, Dipt. Exot. i, 2, 91.—“Patrie inconnue.”
xylocopides Walker, Dipt. Saund. 111.—Para.

PROMACHUS.*

Loew, Linn. Ent. iii, 390, 1848; *Trupanea* Macquart, Dipt. Exot. i, 2, 1838, non Schrank. 1803.

- breviuscula* Walker, List, vii, 391.—Amazon region.
captans Walker, Dipt. Saund. 117.—South America.
flavifasciatus Macquart, Dipt. Exot. i, 2, 102, pl. ix, fig. 1 (*Trupanea*).—Brazil.
fuscipennis Macquart, Dipt. Exot. Suppl. i, 81 (*Trupanea*); Schiner, Novara Exped. 177; Bellardi, Saggio, ii, 24, pl. ii, fig. 1.—Mexico, South America.
gracilis Macquart, Dipt. Exot. i, 2, 102 (*Trupanea*).—Brazil.
hirtiventris Macquart, Dipt. Exot. Suppl. iv, 79, pl. viii, fig. 1 (*Trupanea*).—South America.
incisuralis Macquart, Dipt. Exot. i, 2, 107, Suppl. i, 80 (*Trupanea*).—Brazil.
mitescens Walker, Dipt. Saund. 118.—South America.
nigripes Macquart, Dipt. Exot. i, 2, 101 (*Trupanea*).—Brazil.
nigripes Fabricius, Ent. Syst. iv, 385 (*Asilus*); Syst. Antl. 171 (*Dasyppogon*); Wiedemann, Dipt. Exot. i, 209 (*Asilus*); Auss. Zw. Ins. i, 480 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 688; xvii, 388.—Brazil.
perfecta Walker, Dipt. Saund. 120.—South America.
 **purpurea* Walker, Newman. Zool. Append. xcvi (*Trupanea*).—Para.
quatourlineata Macquart, Dipt. Exot. i, 2, 102 (*Trupanea*).—Rio Negro.
substitutus Walker, Dipt. Saund. 119.—South America.
spissibarbis Macquart, Dipt. Exot. Suppl. i, 80 (*Trupanea*).—Chili.
trichonotus Wiedemann, Auss. Zw. Ins. i, 490, 97 (*Asilus*); Loew, Linn. Ent. iii, 407; Schiner, Verh. zool.-bot. Gesellsch. xvi, 689; xvii, 387; v. d. Wulp, Tijdschr. v. Ent. xxv, 108.
Wiedemanni Schiner, Verh. zool.-bot. Gesellsch. xvii, 388.—Brazil.

PROCTOPHORUS.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 674, 1866.

- connexus* Wiedemann, Auss. Zw. Ins. i, 497 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 689; E. Lynch A., Asil. Arg. 54.—Montevideo.
melaleucus Wiedemann, Auss. Ins. i, 498 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 690.
pyrrhomystax Wiedemann, Auss. Zw. Ins. i, 497 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 674, 690; xvii, 391.—Brazil.

ERAX.

Macquart, Dipt. Exot. i, 2, 107, 1838.

- abdominalis* Wiedemann, Dipt. Exot. i, 185 (*Asilus*); Auss. Zw. Ins. i, 432 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 683.—South America.
æstuans Wiedemann (non Linné), Dipt. Exot. i, 200 (*Asilus*); Auss. Zw. Ins. i, 467 (id.); Macquart, Dipt. Exot. i, 2, 115; Bigot, in La Sagra, Hist. etc., 791; Williston, Trans. Amer. Ent. Soc. xii, 72.—North America, Brazil. [Macquart.]

* *Sensu Trupaneæ* Macq., i. e., *Aleima*, *Philodiscus* et *Promachus*, s. str. *includentur*.

- auribarbis* Wiedemann, Dipt. Exot. i, 186 (*Asilus*); Auss. Zw. Ins. i, 437 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 683; v. d. Wulp, Tijdschr. v. Ent. xxv, 110.—Bahia.
- albescens* Schiner, Novara Exped. 180.—Chili.
- albispinosus* Macquart, Dipt. Exot. Suppl. iv, 84, pl. viii fig. 7.—South America.
- Amphissa* Walker, List, ii, 406.—Brazil.
- annulipes* Macquart, Dipt. Exot. Suppl. i, 83, pl. viii, fig. 8; Bigot, Ann. Soc. Ent. Fr. (3), v, 545 (*Pachychæta*).—Brazil.
- Bardyllis* Walker, List, ii.—Brazil.
- Bellardi* Schiner, Novara Exped. 182.—South America.
- Eristicus nigripes* Bellardi, Saggio, i, 48 (preoc.).—Mexico.
- bilineatus* v. d. Wulp, Tijdschr. v. Ent. xxv, 115.—Argentina.
- bimaculatus* Bellardi, Saggio, ii, 45, pl. x, fig. 11; Schiner, Novara Exped. 182.—Mexico, Columbia.
- cellatus* Schiner, Novara Exped. 181.—South America.
- chiliensis* Macquart, Dipt. Exot. Suppl. iv, 85, pl. viii, fig. 5; Blanchard, Gay's Hist. Chile, vii, 369.—Chili, Bolivia.
- cinereus* Philippi, Verh. zool.-bot. Gesellsch. xv, 693.—Chili.
- commiles* Walker, Dipt. Saund. 132.—South America.
- copulatus* Wiedemann, Zool. Mag. iii, 48; Dipt. Exot. i, 192 (*Asilus*); Auss. Zw. Ins. i, 457 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvii, 394.—Brazil.
- costatus* Schiner, Novara Exped. 181.—Colombia.
- culiciformis* Walker, List, vii, 632.—Brazil.
- demifasciatus* Macquart, Dipt. Exot. Suppl. i, 86.—Guiana.
- dilectus* Walker, List, vii, 632.—Brazil.
- flavianalis* Macquart, Dipt. Exot. Suppl. iii, 26, pl. ii, fig. 13; Bigot, Ann. Soc. Ent. Fr. 1855, 543 (*Eichochemus*).—Brazil.
- flavidus* Macquart, Dipt. Exot. i, 2, 114; Walker, List, etc., vii, 625, 637; Schiner, Verh. zool.-bot. Gesellsch. xvi, 713; E. Lynch A., An. Soc. Cient. Arg. x, 119 (50).—Uruguay.
- flavofasciatus* Wiedemann, Auss. Zw. Ins. i, 470 (*Asilus*); Walker, List, ii, 400; v. d. Wulp, Tijdschr. v. Ent. xxv, 113.—Brazil, Honduras. [Walker.]
- fulvithorax* Macquart, Dipt. Exot. i, 2, 113.—Brazil, Guiana.
- fuscanipennis* Macquart, Dipt. Exot. Suppl. iv, 86.—Guiana.
- fuscipennis* Macquart, Dipt. Exot. Suppl. ii, 40.—Brazil.
- fuscus* Wiedemann, Auss. Zw. Ins. i, 465 (*Asilus*); Macquart, Dipt. Exot. i, 2, 112; Schiner, Verh. zool.-bot. Gesellsch. xvi, 686.—Brazil.
- griseus* Guerin, *Zool. Voy. de la Coquille, ii, 2 (*Asilus*); Blanchard, Gay's Hist. Chile, vii, 369, pl. v, fig. 2; Macquart, Dipt. Exot. i, 2, 115; Philippi, Verh. zool.-bot. Gesellsch. xv, 692; Schiner, Novara Exped. 182.—Chili.
- heteropterus* Macquart, Dipt. Exot. Suppl. i, 83, pl. viii, fig. 6; Schiner, Novara Exped. 182.—New Granada.
- hyalipennis* Macquart, Dipt. Exot. i, 2, 114.—Brazil.
- hyalinus* Macquart.
- impedens* Wiedemann, Auss. Zw. Ins. i, 587 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 690; Jaenicke, Abh. Senck. Gesellsch. vi, 366 (*Senoprosopis*).
- lapidophorus* Wiedemann, Auss. Zw. Ins. i, 459 (*Asilus*); Macquart, Dipt. Exot. i, 2, 110; Schiner, Verh. zool.-bot. Gesell. xvi, 686; v. d. Wulp, Tijdschr. v. Ent. xxv, 113.—Brazil.

- Lades* Walker, List, ii, 403 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvii, 374.—Brazil.
- lascivus* Wiedemann, Auss. Zw. Ins. i, 474 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 687; xvii, 394.—Brazil.
- Asilus amaryncus* Walker, List, ii, 400, vii, 637.—Honduras. [Walker, vii, 637.]
- leucopygus* Wiedemann, Auss. Zw. Ins. i, 586 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 690.—Brazil.
- Asilus æstuans* Linné. [Schiner.]
- longiterebratus* Macquart, Dipt. Exot. Suppl. iv, 83, pl. viii, fig. 7; Schiner, Verh. zool.-bot. Gesellsch. xvi, 713; E. Lynch A., An. Soc. Cient. Arg. x, 120.—Argentina.
- maculatus* Macquart, Dipt. Exot. i, 2, 111, pl. ix, fig. 6; Schiner, Verh. zool.-bot. Gesellsch. xvii, 392; Osten Sacken, Biol. Centr.-Amer. 200.—United States, Mexico, Guatemala, Guadalupe, Columbia, Guiana, Brazil.
- E. lateralis* Macquart, Dipt. Exot. i, 2, 116; Williston, Trans. Amer. Ent. Soc. xii, 70. [Williston.]
- E. ambiguus* Macquart, Dipt. Exot. Suppl. i, 84. [Osten Sacken.]
- Asilus interruptus* Macquart, Hist. Nat. Dipt. i, 310. [Osten Sacken.]
- E. (Eristicus) villosus* Bellardi, Saggio, etc., ii, 49. [Osten Sacken.]
- macularis* Wiedemann, Dipt. Exot. i, 193 (*Asilus*); Auss. Zw. Ins. i, 447 (id.); Macquart, Dipt. Exot. i, 2, 147, pl. xii, fig. 5 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 684; Novara Exped. 180; v. d. Wulp, Tijdschr. v. Ent. xxv, 112.—Brazil.
- medianus* Wiedemann, Auss. Zw. Ins. i, 473 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 687.—Brazil.
- mellinus* Wiedemann, Auss. Zw. Ins. i, 465 (*Asilus*); Walker, List, vi; Schiner, Verh. zool.-bot. Gesellsch. xvi, 686; xvii, 393; E. Lynch A., An. Soc. Cient. Arg. x, 119 (53).—Montevideo.
- minor* Macquart, Dipt. Exot. Suppl. ii, 41, pl. i, fig. 8.—Brazil.
- murinus* Philippi, Verh. zool.-bot. Gesellsch. xv, 694.—Chili.
- Mygdon* Walker, Dipt. Saund. 127.—South America.
- nigrinus* Wiedemann, Auss. Zw. Ins. i, 462 (*Asilus*); Dipt. Exot. i, 197 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 686.—Brazil.
- nigripes* Macquart, Dipt. Exot. Suppl. iv, 85, pl. viii, fig. 6.—Bolivia.
- notabilis* Macquart, Dipt. Exot. i, 2, 110.—America.
- obscurus* Macquart, Dipt. Exot. i, 2, 112.—Brazil.
- Parphorus* Walker, Dipt. Saund. 127.—Columbia.
- parvus* Walker, List, vii, 639.—Brazil.
- patagoniensis* Macquart, Dipt. Exot. Suppl. iv, 80; Schiner, Verh. zool.-bot. Gesellsch. xvi, 714; E. Lynch A., An. Soc. Cient. Arg. x, 111, 114 (48).—Patagonia, Argentina.
- perniger* Schiner, Novara Exped. 180.—Chili.
- pictipennis* Schiner, Novara Exped. 182.—South America.
- Potamon* Walker, Dipt. Saund. 128.—South America.
- pumilus* Macquart, Dipt. Exot. Suppl. iv, 85, pl. viii, fig. 9.—South America.
- pyrrhogonus* Wiedemann, Auss. Zw. Ins. i, 472 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 687.—Brazil.
- rubidiventris* Macquart, Dipt. Exot. Suppl. iv, 84.—Brazil.

- rufinus** Wiedemann, Zool. Mag. iii, 47 (*Asilus*); Dipt. Exot. i, 189 (id.); Auss. Zw. Ins. i, 441 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 681; xvii, 393; v. d. Wulp, Notes from the Leyden Museum, iv, 78; Tijdschr. v. Ent. xxv, 113.—Brazil.
- rufipes** Macquart, Dipt. Exot. i, 2, 112.—Rio Janeiro.
- rufithorax** Macquart, Dipt. Exot. Suppl. i, 82.—Brazil.
- rufitibia** Macquart, Dipt. Exot. Suppl. iii, 27, pl. ii, fig. 11; Roeder, Stett. Ent. Zeit. 1885, 339.—Rio Negro (Macq.), St. Domingo (Walker), Porto Rico (Roeder).
- senilis** Wiedemann, Auss. Zw. Ins. i, 471 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 687; Walker, List, ii, 400; E. Lynch A., An. Soc. Cient. Arg. x, 110, 113 (47); v. d. Wulp, Tijdschr. v. Ent. xxv, 115.—Argentina, Montevideo.
- Sicyon** Walker, List, ii, 399.—Brazil.
- simplex** Macquart, Dipt. Exot. Suppl. iii, 27, pl. ii, fig. 14; Bigot, An. Soc. Cient. Arg. Ent. Fr. 1857, 545 (*Eicherax*).—Rio Negro.
- singularis** Macquart, Dipt. Exot. i, 2, 111, pl. ix, fig. 10; Walker, List, vii, 634; Schiner, Verh. zool.-bot. Gesellsch. xvi, 713; E. Lynch A., An. Soc. Cient. Arg. x, 110 (45).—Argentina, Brazil.
- Stimicon** Walker, Dipt. Saund. 129.—Colombia.
- striola** Fabricius, Syst. Antl. 172 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 199 (*Asilus*); Auss. Zw. Ins. i, 464 (id.); Schiner, Verh. zool.-bot. Gesellsch. xvi, 686, xvii, 392; Walker, List, vii, 625; Burmeister, Reise, etc., ii, 171 (*Eristicus*); E. Lynch A., An. Soc. Cient. Arg. x, 111, 117 (51).—Brazil, Argentina.
- stylatus** Fabricius, Syst. Ent. iv, 795 (*Asilus*); Ent. Syst. iv, 384 (id.); Syst. Antl. 171 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 198 (*Asilus*); Auss. Zw. Ins. i, 465 (id.); v. d. Wulp, Tijdschr. v. Ent. xxv, 112; Schiner, Verh. zool.-bot. Gesellsch. xvi, 686.—Rio Janeiro, Wisconsin. [Wulp.]
- subappendiculatus** Macquart, Dipt. Exot. i, 2, 114.—Brazil.
- tibialis** Macquart, Dipt. Exot. i, 2, 118.—Cayenne, St. Domingo, Pennsylvania.
- vicinus** Macquart, Dipt. Exot. Suppl. i, 85; Schiner, Novara Exped. 183.—South America, Texas.
- virillis** Wiedemann, Auss. Zw. Ins. i, 468 (*Asilus*); Macquart, Dipt. Exot. i, 2, 113; Schiner, Verh. zool.-bot. Gesellsch. xvi, 687.—Brazil.
- velox** Wiedemann, Auss. Zw. Ins. i, 468 (*Asilus*).—Pernambuco.
- Zellerstedtii** Jaenicke, Neue Exot. Dipt. 49 (362).—Venezuela.

PEDIOPHONEUS.

- E. Lynch A., An. Soc. Cient. Arg. xv, 87, 1883.
(No species described or referred to the genus.)

PROCTACANTHUS.

Macquart, Dipt. Exot. i, 2, 120, 1838.

Acanthodelphia Bigot, An. Soc. Ent. Fr. (3) v, 545, 1857.

Antidomus Walker, List, ii, 408.—Brazil.

aurolineatus Macquart, Dipt. Exot. Suppl. i, 86, pl. viii, fig. 9.—New Granada.

basifascia Walker, List, vii, 654.—Brazil.

brevipennis Wiedemann, Auss. Zw. Ins. i, 431 (*Asilus*); v. d. Wulp, Tijdschr. v. Ent. xxv, 108.—United States, ? Argentina. [Wulp.]

- brevistylatus* v. d. Wulp, Tijdschr. v. Ent. xxv, 111.—Argentina.
Coprates Walker, List, ii, 409.—Brazil.
cruentus E. Lynch A., An. Soc. Cient. Arg. ix, 264, sep. 42.—Misiones.
Daraps Walker, List, ii, 416 (*Asilus*); vii, 653.—Brazil.
flavipennis Macquart, Dipt. Exot. Suppl. i, 85.—Columbia.
Hagno Walker, List, ii, 417 (*Asilus*); vii, 653.—Brazil.
longus Wiedemann, Dipt. Exot. i, 183 (*Asilus*); Auss. Zw. Ins. i, 426 (id.); Macquart, Dipt. Exot. i, 2, 123; Walker, List, vii, 648; Schiner, Verh. zool.-bot. Gesellsch. xvii, 396.—North America, Brazil. [Macquart.]
leucopogon Wiedemann, Auss. Zw. Ins. i, 430 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 683; xvii, 395; E. Lynch A., Asil. Arg. 39.—Montevideo.
macrotelus Walker, Trans. Linn. Soc. xvii, 340 (*Asilus*); List, ii, 420 (id.); vii, 653; Schiner, Verh. zool.-bot. Gesellsch. xvi, 714; E. Lynch A., An. Soc. Cient. Arg. ix, 260 (39).—Uruguay.
mystaceus Macquart, Dipt. Exot. Suppl. i, 86.—New Granada.
rubricornis Macquart, Dipt. Exot. i, 2, 122.—Brazil.
rubriventris Macquart, Dipt. Exot. Suppl. iv, 87, pl. viii, fig. 3; Schiner, Verh. zool.-bot. Gesellsch. xvi, 714; E. Lynch A., An. Soc. Cient. Arg. ix, 259, sep. 37.—Brazil, Chili, Argentina, Buenos Aires, Montevideo.
Asilus (Proctacanthus) xanthopogon Burmeister, *Reise. etc., i, 317, ii, 171. [Lynch.]
Erax speciosus Philippi, Verh. zool.-bot. Gesellsch. xv, 693, pl. xxvi, fig. 28.—Chili. [Lynch.]
senectus v. d. Wulp, Tijdschr. v. Ent. xxv, 110.—Argentina.
tibialis Macquart, Dipt. Exot. Suppl. iv, 88.—South America.
xanthopterus Wiedemann, Auss. Zw. Ins. i, 427 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 682.—Brazil.
vetustus Walker, Trans. Linn. Soc. xvii, 340 (*Asilus*); List, ii, 420 (id.); vii, 653; Schiner, Verh. zool.-bot. Gesellsch. xvi, 714; E. Lynch A., An. Soc. Cient. Arg. ix, 260 (38).—Uruguay.
vittatus E. Lynch A., An. Soc. Cient. Arg. ix, 261, sep. 39.—Misiones.

ECCRITOSIA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 674.

- barbatus* Fabricius, Entom. Syst. iv, 379 (*Asilus*); Syst. Antl. 155 (id.); Wiedemann, Dipt. Exot. i, 187 (id.); Auss. Zw. Ins. i, 439 (id.); Macquart, Dipt. Exot. i, 2, 122 (*Proctacanthus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 684; v. d. Wulp, Tijdschr. v. Ent. xxv, 112.—Guiana, Cayenne, Brazil.

THRENIA.

Schiner, Verh. zool.-bot. Gesellsch. xvi, 674, 1866.

- carbonaria* Wiedemann, Auss. Zw. Ins. i, 454 (*Asilus*); Schiner, Verh. zool.-bot. Gesellsch. xvi, 685; Novara Exped. 184, pl. ii, fig. 11.—Brazil.
longipennis Schiner, Novara Exped. 185.—South America.
lugens Schiner, Novara Exped. 185.—South America.

ANARMOSTUS.

Loew, Diptf. Südafrikas, 142, 1860.

iopterus Wiedemann, Auss. Zw. Ins. i. 438 (*Asilus*); Loew, Diptf. Südafrikas, 142; Schiner, Verh. zool.-bot. Gesellschaft. xvi, 684; Osten Sacken, Biologia Centr.-Amer. 211.—Brazil, Honduras.

LOPHONOTUS.

Macquart, Dipt. Exot. i. 2, 125, 1838.

americanus Macquart, Dipt. Exot. Suppl. i, 87.—Brazil. [*Dysmachus*?]

DYSMACHUS.

Loew, Diptf. Südafrikas, 143, 1860.

Gayi Macquart, Dipt. Exot. i. 2, 148 (*Asilus*); Suppl. iv, 95; Blanchard, Gay's Hist. Chile, vii, 270, pl. ii, fig. 12 (id.); Philippi, xv, 695 (id.).—Chili.

GLAPHYROPYGA.

Schiner, Verh. zool.-bot. Gesellschaft. xvi, 674, 1866.

himantocerus Wiedemann, Auss. Zw. Ins. i, 447 (*Asilus*); Schiner, Verh. zool.-bot. Gesellschaft. xvi.—Brazil.

SENOPROSOPIS.

Macquart, Hist. Nat. Dipt. 1834; Dipt. Exot. i, 2, 130, 1838.

Brasiliensis Schiner, Verh. zool.-bot. Gesellschaft. xvii, 404.—Brazil.

tenuis Wiedemann, Auss. Zw. Ins. i, 448 (*Asilus*); Schiner, Verh. zool.-bot. Gesellschaft. xvi.—Brazil.

varipes Schiner, Verh. zool.-bot. Gesellschaft. xvii, 405.—Brazil.

LECANIA.

Macquart, Dipt. Exot. i, 2, 131, 1838.

femorata Macquart, Dipt. Exot. i, 2, 132.—“*Patrie inconnue.*”

rufipes Macquart, Dipt. Exot. i, 2, 130, pl. xi, fig. 2; Walker, List, vii, 761.—Brazil.

EPITRIPTUS.

Loew, Linn. Ent. iv, 108, 1849.

albisetosus v. d. Wulp, Tijdschr. v. Ent. xxv, 116.—Argentina.

ATRACTIA.

Macquart, Dipt. Exot. i, 2, 151, 1838.

coronata Schiner, Verh. zool.-bot. Gesellschaft. xvii, 412.—Brazil.

psilogaster Wiedemann, Auss. Zw. Ins. i, 456 (*Asilus*); Schiner, Verh. zool.-bot. Gesellschaft. xvii, 412; Macquart, Dipt. Exot. i, 2, 152.—Brazil.

pulverulenta Schiner, Verh. zool.-bot. Gesellschaft. xvii, 412.—Brazil.

HELIGMONEURA.

Bigot, Thoms. Arc. Ent. ii, 352, 1858; *Mochtherus* Loew, Linn. Ent. iv, 58, 1849 (preoc.); *Neomochtherus* Osten Sacken, Cat. N. A. Dipt. 82, 1878.

rufipalpis Macquart, Dipt. Exot. i, 2, 146 (*Asilus*); Walker, List, vii, 705; E. Lynch A., An. Soc. Cient. Arg. x, 174, sep. 56 (*Mochtherus*).—Uruguay, Montevideo, Buenos Aires, Brazil.

LEPTOHARPACTICUS.

E. Lynch A., An. Soc. Cient. Arg. x, 178, sep. 59, 1880.

Mucius Walker, List, ii, 463, vii, 707 (*Asilus*); E. Lynch A., An. Soc. Cient. Arg. x, 180, sep. 61.—Montevideo.

OMMATIUS.

Wiedemann, Auss. Zw. Ins. i, 418, 1828.

apicalis Schiner, Novara Exped. 194.—South America.

erythropus Schiner, Verh. zool.-bot. Gesellsch. xvii, 411.—South America.

holosericeus Schiner, Verh. zool.-bot. Gesellsch. xvii, 411.—Brazil.

marginellus Fabricius, Spec. Ins. ii, 464 (*Asilus*); Ent. Syst. iv, 384 (id.); Syst. Antl. 170 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 213; Auss. Zw. Ins. i, 431; Macquart, Hist. Nat. Dipt. i, 314; Dipt. Exot. i, 2, 134, pl. xi, fig. 4.—Brazil, Porto Rico. [Roeder. Stett. Ent. Zeit. 1885, 339.]

rufipes Macquart, Dipt. Exot. Suppl. i, 88.—Colombia.

scopifer Schiner, Novara Exped. 194.—Colombia.

ASILUS.

Linné, Fauna Suec. 308, 1746.

albipilosus Macquart, Dipt. Exot. Suppl. i, 92.—Brazil, Bogotia.

annularis Fabricius, Syst. Antl. 171 (*Dasygogon*); Wiedemann, Dipt. Exot. i, 211; Auss. Zw. Ins. i, 491.—South America.

Antiphus Walker, List, ii, 443.—Brazil.

brachypterus Philippi, Verh. zool.-bot. Gesellsch. xv, 698.—Chili.

Baletus Walker, List, ii, 427.—Venezuela.

Calatinus Walker, List, ii, 436.—Brazil.

clavatus Macquart, Dipt. Exot. i, 2, 147, pl. xii, fig. 3.—Brazil.

cœruleiventris Macquart, Dipt. Exot. Suppl. i, 93.—Colombia.

Columbæ Macquart, Dipt. Exot. i, 2, 148.—Columbia.

Ctesicles Walker, Dipt. Saund. 149.—South America.

cyanus (*Entolmus*) E. Lynch A., An. Soc. Cient. Arg. x, 175.—Mendoza.

eritichus Philippi, Verh. zool.-bot. Gesellsch. xv, 698.—Chili.

eurylabis Wiedemann, Auss. Zw. Ins. i, 469.—Brazil. [*Erax?*]

Eupator Walker, Dipt. Saund. 147.—Brazil.

Gavius Walker, Dipt. Saund. 151.—Brazil.

Gerion Walker, List, ii, 433.—Brazil.

Gamaxus Walker, Dipt. Saund. 142.—Colombia.

Hebes Walker, List, vii, 704.—Brazil.

Herdonius Walker, Dipt. Saund. 140.—South America.

Hilarii Macquart, Dipt. Exot. i, 2, 147.—Brazil.

Heydenii Wiedemann, Auss. Zw. Ins. i, 490.—Brazil.

imitator E. Lynch A., An. Soc. Cient. Arg. xvi, 79.—Argentina. [“Genus novum?”]

incomptus Philippi, Verh. zool.-bot. Gesellsch. xv, 697.—Chili.

Lebasii Macquart, Dipt. Exot. i, 2, 148; Suppl. i, 93.—Colombia.

Leonides Walker, Dipt. Saund. 150.—Rio de Janeiro.

longiusculus Walker, List, vii, 706.—Brazil.

luctuosus Macquart, Dipt. Exot. i, 2, 146.—Brazil.

lutipes Wiedemann, Auss. Zw. Ins. i, 454.—Brazil.

Lycorius Walker, Dipt. Saund. 143.—South America.

- meastylus* Philippi, Verh. zool.-bot. Gesellsch. xv, 697.—Chili.
melanacrus Wiedemann, Auss. Zw. Ins. i, 472.—Brazil.
mellipes Wiedemann, Auss. Zw. Ins. i, 452.—Brazil.
mucidus Walker, Tr. Linn. Soc. xvii, 340.—Patagonia.
nigrinus Macquart, Dipt. Exot. Suppl. iii, 30, pl. iii, fig. 5.—Brazil.
nigriventris Philippi, Verh. zool.-bot. Gesellsch. xv, 696.—Chili.
nodicornis Wiedemann, Auss. Zw. Ins. i, 469; Bigot, An. Soc. Ent. Fr. (3) v,
 532, 543 (*Cerozodus*).—Brazil. [*Erax*?]
occidentalis Philippi, Verh. zool.-bot. Gesellsch. xv, 696.—Chili.
Peticus Walker, List, ii, 434.—Brazil.
pœcilopus Philippi, Verh. zool.-bot. Gesellsch. xv, 697.—Chili.
sericans Walker, Trans. Entom. Soc. iv, 129.—Amazon.
Servillea Macquart, Hist. Nat. Dipt. i, 313.—Brazil.
sexmaculatus Walker, List, vii, 707.—Brazil.
Saulcyi Macquart, Dipt. Exot. i, 2, 150.—San Lorenzo Isles.
spectabilis Philippi, Verh. zool.-bot. Gesellsch. xv, 695.—Chili.
Tatius Walker, Dipt. Saund. 148.—Colombia.
tenuiventris Macquart, Dipt. Exot. Suppl. v, 66.—South America.
Therimachus Walker, Dipt. Saund. 137.—Brazil.
tristis Wiedemann, Auss. Zw. Ins. i, 470.—Brazil. [*Erax*?]
valdivianus Philippi, Verh. zool.-bot. Gesellsch. xv, 696.—Chili.
consanguineus Macquart, Dipt. Exot. Suppl. i, 93.—Cayenne.

Acanthodelphia, see *Proctacanthus*.

Alcima, see *Promachus*.

Archilestes, see *Archilestris*.

Ampyx, see *Doryclius*.

Cacodæmon, see *Prolepsis*.

Ceratotænia, see *Cerotainia*.

Chærades, see *Laphria*.

Clavator, see *Hypenetes*.

Cormansis, see *A'omosia*.

Cylindrophora, see *Theromyia*.

Discocephala, see *Holocephala*.

Diogmites, see *Deromyia*.

Euthrix, see *Scylaticus*.

Gastrichelius, see *Triclis*.

Gonypes, see *Leptogaster*.

Laparus, see *Neolaparus*.

Lochites, see *Senobasis*.

Lynchia, see *Theromyia*.

Macronyx, see *Dicranus*.

Mochtherus, see *Heligmoneura*.

Morimna, see *Listaurus*.

Neomochtherus, see *Heligmoneura*.

Phoneus, see *Neophoneus*.

Planetolestes, see *Blepharepium*.

Pseudarchilestes, see *Archilestris*.

Trupanea, see *Promachus*.